Intermedial Application No PCT/EP2004/009099

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07D239/48 C07D405/12 C07D403/12 C07D401/12 C07D401/14 A61K31/506 A61K35/00 A61P37/00 A61P29/00 C07D401/14 C07D405/14 According to International Patent Classification (IPC) or to both national classification and IPC Minimum documentation searched (classification system followed by classification symbols) IPC 7 C07D Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, CHEM ABS Data, BEILSTEIN Data, WPI Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Category 9 Citation of document, with Indication, where appropriate, of the relevant passages Relevant to claim No. X WO 03/018021 A1 (AMGEN INC., USA) 11 - 206 March 2003 (2003-03-06) page 186, line 15 - page 189, line 8; examples 66,67,70,72,74,76,79,81,83,97,105,107,109, 116 X EP 1 054 004 A (YAMANOUCHI PHARMACEUTICAL 11-14CO., LTD., JAPAN) 19,20 22 November 2000 (2000-11-22) table 5, Ex.2,8,34,35,37,39,40. tables 7 and 9 page 12, line 45, paragraph 56; claims 1,7 Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents : "T" later document published after the international filling date "A" document defining the general state of the art which is not considered to be of particular relevance or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention filing date cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed in the art. "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 11 November 2004 22/11/2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo ni, Fax: (+31–70) 340–3016 Schuemacher, A

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X	WO 01/60816 A1 (AMGEN INC., USA) 23 August 2001 (2001-08-23) page 18, line 22 - line 30; claims 1,19-24; examples 37,42-44,54,56-60	1–22
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X	WO 97/19065 A (CELLTECH THERAPEUTICS LTD; DAVIS PETER DAVID (GB); MOFFAT DAVID FESTU) 29 May 1997 (1997-05-29) page 1, line 35 - page 2, line 4; claim 1; example 125	6-20
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X	WO 00/12485 A1 (ZENECA LIMITED, UK) 9 March 2000 (2000-03-09) page 1, line 30 - page 2, line 7; claims 1,10; examples 6,9-11,106	11-20
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Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)
This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1. X Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
Although claims 14 is directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
Claims Nos.:     because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)
This International Searching Authority found multiple inventions in this international application, as follows:
1. As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report Is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
Remark on Protest  The additional search fees were accompanied by the applicant's protest.
No protest accompanied the payment of additional search fees.

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